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(54) **Methods and apparatus for learning remote control commands**

(57) A first controlled device, such as a television receiver or set top box (102) receives a signal from a remote control (108) associated with a second controlled device, such as a television or display (104). The signal is associated with a command for the second controlled device (104). The first controlled device (102) receives user input, assigning the command to a selected button of a

second remote control (108). The first controlled device transmits a message to the second remote control. The message includes information utilized by the second remote control to reproduce the signal responsive to actuation of the selected button, allowing the second remote control (108) to generate the command for the second controlled device (104).

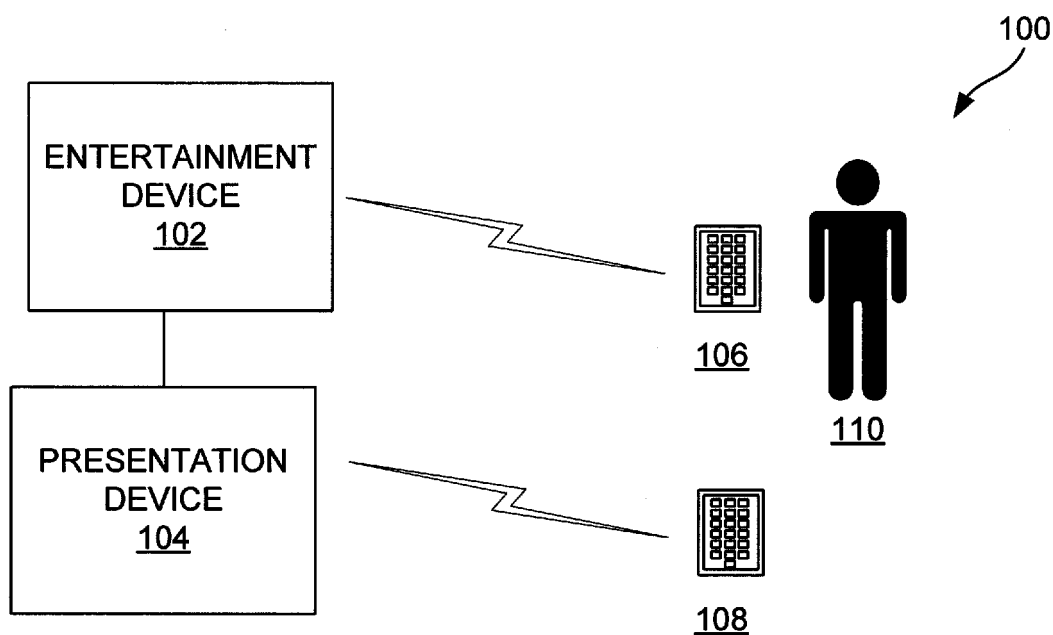


FIG. 1



EUROPEAN SEARCH REPORT

 Application Number
 EP 10 15 4143

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A	* paragraph [0005] - paragraph [0007] * * paragraph [0012] - paragraph [0015] * * paragraph [0019] * * claim 1 *	2,6-15	
A	WO 03/083588 A2 (INDEX SYSTEMS INC [US]; YUEN HENRY C [US]) 9 October 2003 (2003-10-09) * page 2, line 25 - page 3, line 7 * * page 3, line 34 - page 5, line 27 * * page 6, lines 7-24 * * claim 1 *	1,3,9	
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Place of search		Date of completion of the search	Examiner
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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82